

Confidential Information

Optical Recordable Card

System Description

This is a delta document only

Version 1.1

December 2002

SONY

PHILIPS

Card-R System Description

Version 1.1

II. Disc Specification

Unless specified otherwise in this document, the Card-R System conforms to the CD-R System.

II.2 The unrecorded disc

Characteristic to be specified	Requirement	Remarks
Card Geometry	See Figure II-1 and Figure II-2	If profiling is present see detail D
All Optical Recordable Cards should have centering elements (e.g. bumps, corners or rims) to match provisions in loader mechanisms for 80 mm CDs.		
2 Outer diameter		
2.1 Outer dimensions of card	Length ≤ 90 mm Width ≤ 63.5 mm	Measured at $23 \pm 2^{\circ}\text{C}$ and $50 \pm 5\%$ RH ≤ 5 g.mm recommended
2.5 Card unbalance	≤ 7 g.mm	
2.6 Card shape	Only Shape A and Shape B are permitted, See Figure 1	
9 Information Area		
9.2 Max. outer diameter	59.5 mm	

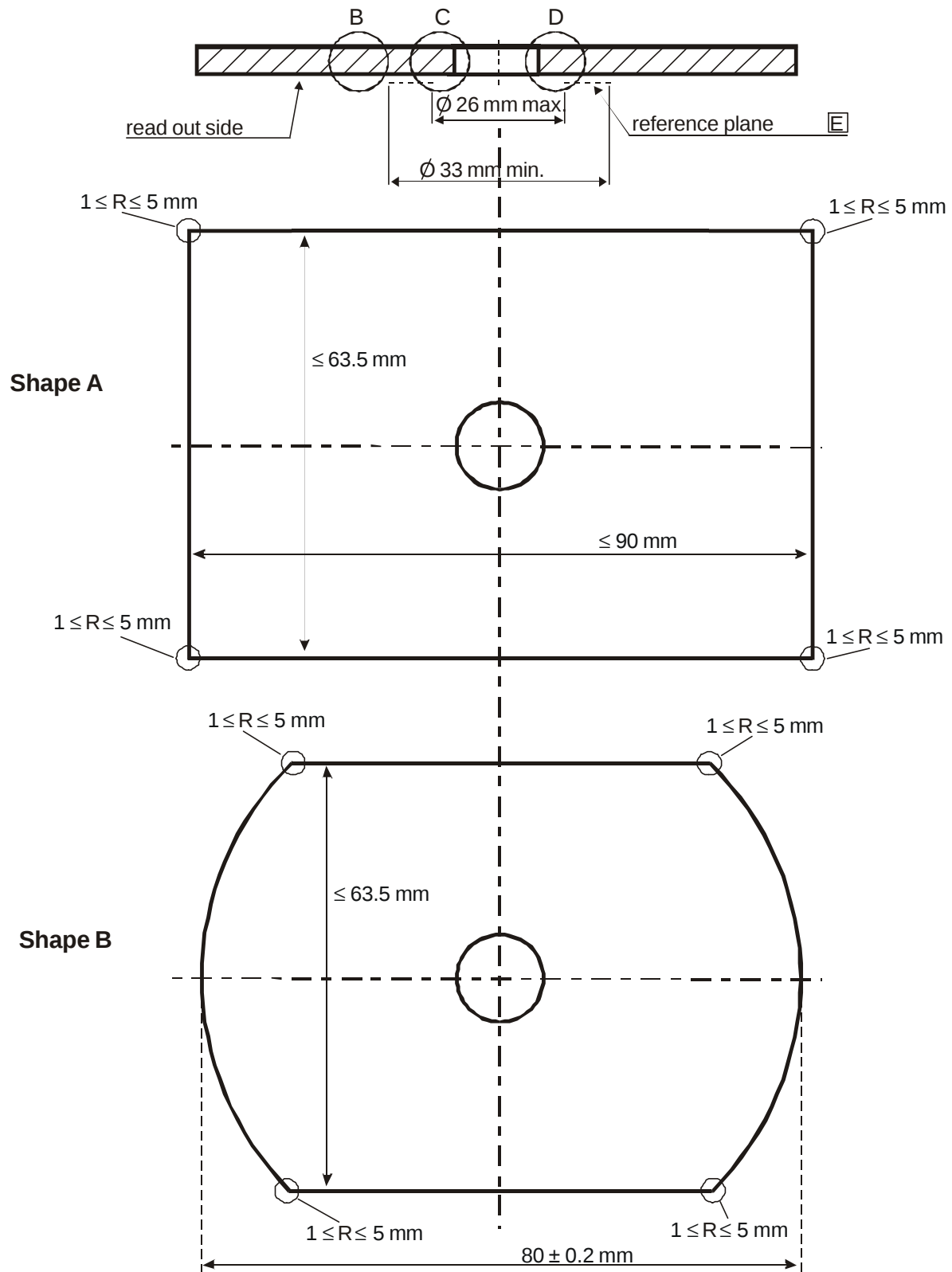


Figure II-1 Card Geometry